



10,036,864

1771

Docket No.: KCC-16,282

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Sridhar RANGANATHAN
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MAY 13 2003

TC 1700

Serial No.: 10/036,864

Filing Date: 21 December 2001

Title: NONWOVEN WEB WITH COATED SUPERABSORBENT

SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Alexandria, VA 22313-1450

Dear Sir:

In accordance with Rule 1.56 and MPEP Section 2001.06(a), the references listed on Form PTO-1449 were first cited in the International Search Report for the corresponding International Application and are hereby brought to the

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on

6 May 20036 May 03
Date*Roland W. Morris*
Signature

Serial No.: 10/036,864

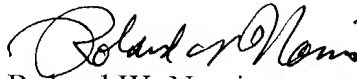
Docket No.: KCC-16,282

attention of the Examiner as being possibly material to examination of the subject patent application. An English language version of the International Search Report, Form PCT/ISA/210, is also enclosed.

The undersigned states that each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement, as required by 37 C.F.R. § 1.97(e).

Form PTO-1449 (1 page) is enclosed with a copy of each and every reference cited on Form PTO-1449.

Respectfully submitted,


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FORM PTO-1449
(MODIFIED)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

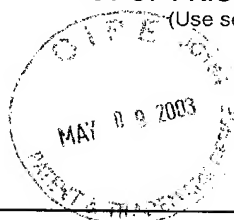
KCC-16,282

SERIAL NO.

10/036,864

LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)



APPLICANT(S)

Sridhar RANGANATHAN et al.

FILING DATE

21 December 2001

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	1 145 724	10/2001	EPO				
	AM	00/78369	12/2000	PCT				
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR		
	AS		
	AT		

EXAMINER

DATE CONSIDERED

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

USCOMM-DC 80-3985

P1005.2/ jms

KCC-1162

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 16282	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/US 02/ 34682	International filing date (day/month/year) 29/10/2002	(Earliest) Priority Date (day/month/year) 21/12/2001
Applicant KIMBERLY-CLARK WORLDWIDE, INC.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 04 sheets.



It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.



the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :



contained in the international application in written form.



filed together with the international application in computer readable form.



furnished subsequently to this Authority in written form.



furnished subsequently to this Authority in computer readable form.



the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.



the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the **title**,



the text is approved as submitted by the applicant.



the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,



the text is approved as submitted by the applicant.



the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No.



as suggested by the applicant.



because the applicant failed to suggest a figure.



because this figure better characterizes the invention.

2



None of the figures.

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 02/34682

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 D04H1/70 D04H1/42 A61L15/60 A61F13/15

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 D04H A61L A61F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 901 236 A (KING PAUL A ET AL) 26 August 1975 (1975-08-26)	1, 2, 18, 19, 35, 36, 52, 53, 69-76
A	the whole document	3-5, 13, 20-22, 30, 37-39, 47, 54-56, 64
X	EP 1 145 724 A (SQUIBB BRISTOL MYERS CO) 17 October 2001 (2001-10-17)	1-3, 13, 35-38, 69, 70, 73, 74
	the whole document	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

31 March 2003

Date of mailing of the international search report

10/04/2003

Name and mailing address of the ISA

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Authorized officer

V Beurden-Hopkins, S

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 02/34682

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00 62922 A (KIMBERLY CLARK CO) 26 October 2000 (2000-10-26) the whole document ---	1-4, 18-21, 35-38, 52-55, 69-76
A	WO 00 59439 A (NOEL JOHN RICHARD ;HASSE MARGARET HENDERSON (US); PROCTER & GAMBLE) 12 October 2000 (2000-10-12) the whole document ---	1, 18, 35, 52
A	WO 00 78369 A (FOAMEX LP ;SCHROER CHARLES F JR (US)) 28 December 2000 (2000-12-28) page 4, line 20 -page 11, line 18 -----	1, 2, 35, 36, 69, 70, 73, 74

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US 02/34682

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			WO 0078369 A1	28-12-2000